



RECYCLED WATER

To help sustain our local water supply, the City of Milpitas is expanding the option of providing safe and reliable recycled water to irrigate landscaping within the City. Though all water on earth is recycled, "recycled water" generally refers to highly treated and disinfected wastewater. For new development, projects are required to install landscaping with recycled water. When the recycled water mains are available, the irrigation is installed to the recycled water supply immediately.

The recycled water:

- Improves the reliability & sustainability of Milpitas' water supply
- Provides a drought-proof source of water that can be used for landscape irrigation, instead of drinking water
- Prevents pollution by reducing the amount of treated waste water discharged into the San Francisco Bay

Where does the City of Milpitas have Recycled Water Irrigation?

The City has recycled water at various locations in the City which supply water to landscaped areas. As we try to minimize the amount of water usage in general, there are currently no concerns with the amount of usage of recycled water.

The City will be seeking grants to complete missing recycled water infrastructure.

RECYCLED WATER...IS IT SAFE?

A [Risk Assessment Study](#) of potential health risks from exposure to recycled water was conducted by the WaterReuse Association. Learn more about this safe water supply for landscaping by reading through the study results: *It would take a child 410,000 years of playing on a lawn watered with recycled water to be exposed to the same amount of caffeine found in one cup of coffee!*

The California Department of Public Health maintains strict regulations for the treatment of recycled water to ensure its safety for all its accepted uses.

Learn more about recycled water at:

www.athirstyplanet.com

If you have any questions, concerns, please contact Public Works Department at (408) 586-2600.